

"TRANSMITTER-RECEIVER APPARATUS WITH SIGNAL CODING UNIT  
ACCORDING TO RDS STANDARD"

## ABSTRACT

5 A signal-coding unit, to be used with a radio receiver compatible with the RDS standard, receiving as input an input signal according to RDS standard comprising not indicative information about the radio receiver, and emitting as output an output signal, comprising signal-combining means for combining at least one portion of the input signal with a signal component comprising indicative information about the radio receiver, the combination between the above mentioned portion of the input signal and the signal component being the output signal (Fig.2).